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**FEE TRANSMITTAL  
for FY 2003**

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 526**Complete if Known**

Application Number	Unknown
Filing Date	August 5, 2003
First Named Inventor	Li-wen Chen
Examiner Name	Unknown
Art Unit	Unknown
Attorney Docket No.	52719.00045

| METHOD OF PAYMENT (check all that apply)  |          |              |          | FEE CALCULATION (continued)   
   
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<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money <input type="checkbox"/> Other <input type="checkbox"/> None Order <input checked="" type="checkbox"/> Deposit Account:  Deposit Account Number: <span style="border:1px solid black; padding:2px;">05-0150</span>  Deposit Account Name: <span style="border:1px solid black; padding:2px;">Squire, Sanders &amp; Dempsey L.L.P.</span>  The Director is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.				<b>3. ADDITIONAL FEES</b> <table border="1" style="width:100%"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>410</td><td>2252</td><td>205</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>930</td><td>2253</td><td>465</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,450</td><td>2254</td><td>725</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>1,970</td><td>2255</td><td>985</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,300</td><td>2453</td><td>650</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,300</td><td>2501</td><td>650</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>470</td><td>2502</td><td>235</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>630</td><td>2503</td><td>315</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17 (q)</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40</td></tr> <tr><td>1809</td><td>750</td><td>2809</td><td>375</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>750</td><td>2810</td><td>375</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>750</td><td>2801</td><td>375</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="6">Other fee (specify) _____</td></tr> <tr> <td colspan="4"> <b>1. 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| Large Entity  |          | Small Entity |          | Fee Description   
   
   | Fee Paid        |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Fee Code  | Fee (\$) | Fee Code     | Fee (\$) |   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1051  | 130      | 2051         | 65       | Surcharge - late filing fee or oath   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1052  | 50       | 2052         | 25       | Surcharge - late provisional filing fee or cover sheet.   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1053  | 130      | 1053         | 130      | Non-English specification   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1812  | 2,520    | 1812         | 2,520    | For filing a request for reexamination  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1804  | 920*     | 1804         | 920*     | Requesting publication of SIR prior to Examiner action  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1805  | 1,840*   | 1805         | 1,840*   | Requesting publication of SIR after Examiner action   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1251  | 110      | 2251         | 55       | Extension for reply within first month  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1252  | 410      | 2252         | 205      | Extension for reply within second month   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1253  | 930      | 2253         | 465      | Extension for reply within third month  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1254  | 1,450    | 2254         | 725      | Extension for reply within fourth month   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1255  | 1,970    | 2255         | 985      | Extension for reply within fifth month  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1401  | 320      | 2401         | 160      | Notice of Appeal  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1402  | 320      | 2402         | 160      | Filing a brief in support of an appeal  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1403  | 280      | 2403         | 140      | Request for oral hearing  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1451  | 1,510    | 1451         | 1,510    | Petition to institute a public use proceeding   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1452  | 110      | 2452         | 55       | Petition to revive - unavoidable  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1453  | 1,300    | 2453         | 650      | Petition to revive - unintentional  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1501  | 1,300    | 2501         | 650      | Utility issue fee (or reissue)  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1502  | 470      | 2502         | 235      | Design issue fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1503  | 630      | 2503         | 315      | Plant issue fee   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1460  | 130      | 1460         | 130      | Petitions to the Commissioner   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1807  | 50       | 1807         | 50       | Processing fee under 37 CFR 1.17 (q)  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1806  | 180      | 1806         | 180      | Submission of Information Disclosure Stmt   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 8021  | 40       | 8021         | 40       | Recording each patent assignment per property (times number of properties)  
   
   | 40              |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1809  | 750      | 2809         | 375      | Filing a submission after final rejection (37 CFR § 1.129(a))   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1810  | 750      | 2810         | 375      | For each additional invention to be examined (37 CFR § 1.129(b))  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1801  | 750      | 2801         | 375      | Request for Continued Examination (RCE)   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1802  | 900      | 1802         | 900      | Request for expedited examination of a design application   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Other fee (specify) _____   |          |              |          |   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>1. BASIC FILING FEE</b><br><table border="1" style="width:100%"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>750</td><td>2001</td><td>375</td><td>Utility filing fee</td><td>375</td></tr> <tr><td>1002</td><td>330</td><td>2002</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>520</td><td>2003</td><td>260</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>750</td><td>2004</td><td>375</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (1)</b></td><td><b>(\$ 375)</b></td></tr> </tbody> </table>  |          |              |          | Large Entity  
   
   |                 | Small Entity |  | Fee Description | Fee Paid | Fee Code     | Fee (\$) | Fee Code        | Fee (\$) | 1001     | 750      | 2001     | 375      | Utility filing fee     | 375 | 1002 | 330 | 2002                                | 165 | Design filing fee                 |    | 1003 | 520 | 2003  | 260 | Plant filing fee                      |     | 1004 | 750 | 2004                      | 375 | Reissue filing fee                                 |       | 1005 | 160   | 2005                                   | 80 | Provisional filing fee                                     |      | <b>SUBTOTAL (1)</b> |      |  |  |      | <b>(\$ 375)</b> | <b>2. EXTRA CLAIM FEES</b><br><table border="1" style="width:100%"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (2)</b></td><td><b>(\$ 111)</b></td></tr> </tbody> </table> |        | Large Entity  |  | Small Entity |     | Fee Description | Fee Paid | Fee Code                               | Fee (\$) | Fee Code | Fee (\$) | 1202 | 18  | 2202                                    | 9   | Claims in excess of 20 |     | 1201 | 84  | 2201                                   | 42  | Independent claims in excess of 3 |       | 1203 | 280 | 2203                                    | 140 | Multiple dependent claim, if not paid |       | 1204 | 84  | 2204                                   | 42  | ** Reissue independent claims over original patent |     | 1205 | 18  | 2205             | 9  | ** Reissue claims in excess of 20 and over original patent |     | <b>SUBTOTAL (2)</b> |     |  |  |      | <b>(\$ 111)</b> |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Large Entity  |          | Small Entity |          | Fee Description   
   
   | Fee Paid        |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Fee Code  | Fee (\$) | Fee Code     | Fee (\$) |   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1001  | 750      | 2001         | 375      | Utility filing fee  
   
   | 375             |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1002  | 330      | 2002         | 165      | Design filing fee   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1003  | 520      | 2003         | 260      | Plant filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1004  | 750      | 2004         | 375      | Reissue filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1005  | 160      | 2005         | 80       | Provisional filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>SUBTOTAL (1)</b>   |          |              |          |   
   
   | <b>(\$ 375)</b> |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Large Entity  |          | Small Entity |          | Fee Description   
   
   | Fee Paid        |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Fee Code  | Fee (\$) | Fee Code     | Fee (\$) |   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1202  | 18       | 2202         | 9        | Claims in excess of 20  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1201  | 84       | 2201         | 42       | Independent claims in excess of 3   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1203  | 280      | 2203         | 140      | Multiple dependent claim, if not paid   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1204  | 84       | 2204         | 42       | ** Reissue independent claims over original patent  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
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   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1205  | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
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   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>2. EXTRA CLAIM FEES</b><br><table border="1" style="width:100%"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (2)</b></td><td><b>(\$ 111)</b></td></tr> </tbody> </table> |          |              |          | Large Entity  
   
   |                 | Small Entity |  | Fee Description | Fee Paid | Fee Code     | Fee (\$) | Fee Code        | Fee (\$) | 1202     | 18       | 2202     | 9        | Claims in excess of 20 |     | 1201 | 84  | 2201                                | 42  | Independent claims in excess of 3 |    | 1203 | 280 | 2203  | 140 | Multiple dependent claim, if not paid |     | 1204 | 84  | 2204                      | 42  | ** Reissue independent claims over original patent |       | 1205 | 18    | 2205                                   | 9  | ** Reissue claims in excess of 20 and over original patent |      | <b>SUBTOTAL (2)</b> |      |  |  |      | <b>(\$ 111)</b> | <b>3. ADDITIONAL FEES</b><br><table border="1" style="width:100%"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>750</td><td>2001</td><td>375</td><td>Utility filing fee</td><td>375</td></tr> <tr><td>1002</td><td>330</td><td>2002</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>520</td><td>2003</td><td>260</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>750</td><td>2004</td><td>375</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (1)</b></td><td><b>(\$ 375)</b></td></tr> </tbody> </table>   |        | Large Entity  |  | Small Entity |     | Fee Description | Fee Paid | Fee Code                               | Fee (\$) | Fee Code | Fee (\$) | 1001 | 750 | 2001                                    | 375 | Utility filing fee     | 375 | 1002 | 330 | 2002                                   | 165 | Design filing fee                 |       | 1003 | 520 | 2003                                    | 260 | Plant filing fee                      |       | 1004 | 750 | 2004                                   | 375 | Reissue filing fee                                 |     | 1005 | 160 | 2005             | 80 | Provisional filing fee                                     |     | <b>SUBTOTAL (1)</b> |     |  |  |      | <b>(\$ 375)</b> |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Large Entity  |          | Small Entity |          | Fee Description   
   
   | Fee Paid        |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Fee Code  | Fee (\$) | Fee Code     | Fee (\$) |   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1202  | 18       | 2202         | 9        | Claims in excess of 20  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1201  | 84       | 2201         | 42       | Independent claims in excess of 3   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1203  | 280      | 2203         | 140      | Multiple dependent claim, if not paid   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1204  | 84       | 2204         | 42       | ** Reissue independent claims over original patent  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1205  | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>SUBTOTAL (2)</b>   |          |              |          |   
   
   | <b>(\$ 111)</b> |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Large Entity  |          | Small Entity |          | Fee Description   
   
   | Fee Paid        |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Fee Code  | Fee (\$) | Fee Code     | Fee (\$) |   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1001  | 750      | 2001         | 375      | Utility filing fee  
   
   | 375             |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1002  | 330      | 2002         | 165      | Design filing fee   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1003  | 520      | 2003         | 260      | Plant filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1004  | 750      | 2004         | 375      | Reissue filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1005  | 160      | 2005         | 80       | Provisional filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>SUBTOTAL (1)</b>   |          |              |          |   
   
   | <b>(\$ 375)</b> |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>2. EXTRA CLAIM FEES</b><br><table border="1" style="width:100%"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (2)</b></td><td><b>(\$ 111)</b></td></tr> </tbody> </table> |          |              |          | Large Entity  
   
   |                 | Small Entity |  | Fee Description | Fee Paid | Fee Code     | Fee (\$) | Fee Code        | Fee (\$) | 1202     | 18       | 2202     | 9        | Claims in excess of 20 |     | 1201 | 84  | 2201                                | 42  | Independent claims in excess of 3 |    | 1203 | 280 | 2203  | 140 | Multiple dependent claim, if not paid |     | 1204 | 84  | 2204                      | 42  | ** Reissue independent claims over original patent |       | 1205 | 18    | 2205                                   | 9  | ** Reissue claims in excess of 20 and over original patent |      | <b>SUBTOTAL (2)</b> |      |  |  |      | <b>(\$ 111)</b> | <b>3. ADDITIONAL FEES</b><br><table border="1" style="width:100%"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>750</td><td>2001</td><td>375</td><td>Utility filing fee</td><td>375</td></tr> <tr><td>1002</td><td>330</td><td>2002</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>520</td><td>2003</td><td>260</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>750</td><td>2004</td><td>375</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (1)</b></td><td><b>(\$ 375)</b></td></tr> </tbody> </table>   |        | Large Entity  |  | Small Entity |     | Fee Description | Fee Paid | Fee Code                               | Fee (\$) | Fee Code | Fee (\$) | 1001 | 750 | 2001                                    | 375 | Utility filing fee     | 375 | 1002 | 330 | 2002                                   | 165 | Design filing fee                 |       | 1003 | 520 | 2003                                    | 260 | Plant filing fee                      |       | 1004 | 750 | 2004                                   | 375 | Reissue filing fee                                 |     | 1005 | 160 | 2005             | 80 | Provisional filing fee                                     |     | <b>SUBTOTAL (1)</b> |     |  |  |      | <b>(\$ 375)</b> |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Large Entity  |          | Small Entity |          | Fee Description   
   
   | Fee Paid        |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Fee Code  | Fee (\$) | Fee Code     | Fee (\$) |   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1202  | 18       | 2202         | 9        | Claims in excess of 20  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1201  | 84       | 2201         | 42       | Independent claims in excess of 3   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1203  | 280      | 2203         | 140      | Multiple dependent claim, if not paid   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1204  | 84       | 2204         | 42       | ** Reissue independent claims over original patent  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1205  | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>SUBTOTAL (2)</b>   |          |              |          |   
   
   | <b>(\$ 111)</b> |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Large Entity  |          | Small Entity |          | Fee Description   
   
   | Fee Paid        |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Fee Code  | Fee (\$) | Fee Code     | Fee (\$) |   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1001  | 750      | 2001         | 375      | Utility filing fee  
   
   | 375             |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1002  | 330      | 2002         | 165      | Design filing fee   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1003  | 520      | 2003         | 260      | Plant filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1004  | 750      | 2004         | 375      | Reissue filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1005  | 160      | 2005         | 80       | Provisional filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>SUBTOTAL (1)</b>   |          |              |          |   
   
   | <b>(\$ 375)</b> |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>2. EXTRA CLAIM FEES</b><br><table border="1" style="width:100%"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (2)</b></td><td><b>(\$ 111)</b></td></tr> </tbody> </table> |          |              |          | Large Entity  
   
   |                 | Small Entity |  | Fee Description | Fee Paid | Fee Code     | Fee (\$) | Fee Code        | Fee (\$) | 1202     | 18       | 2202     | 9        | Claims in excess of 20 |     | 1201 | 84  | 2201                                | 42  | Independent claims in excess of 3 |    | 1203 | 280 | 2203  | 140 | Multiple dependent claim, if not paid |     | 1204 | 84  | 2204                      | 42  | ** Reissue independent claims over original patent |       | 1205 | 18    | 2205                                   | 9  | ** Reissue claims in excess of 20 and over original patent |      | <b>SUBTOTAL (2)</b> |      |  |  |      | <b>(\$ 111)</b> | <b>3. ADDITIONAL FEES</b><br><table border="1" style="width:100%"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>750</td><td>2001</td><td>375</td><td>Utility filing fee</td><td>375</td></tr> <tr><td>1002</td><td>330</td><td>2002</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>520</td><td>2003</td><td>260</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>750</td><td>2004</td><td>375</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (1)</b></td><td><b>(\$ 375)</b></td></tr> </tbody> </table>   |        | Large Entity  |  | Small Entity |     | Fee Description | Fee Paid | Fee Code                               | Fee (\$) | Fee Code | Fee (\$) | 1001 | 750 | 2001                                    | 375 | Utility filing fee     | 375 | 1002 | 330 | 2002                                   | 165 | Design filing fee                 |       | 1003 | 520 | 2003                                    | 260 | Plant filing fee                      |       | 1004 | 750 | 2004                                   | 375 | Reissue filing fee                                 |     | 1005 | 160 | 2005             | 80 | Provisional filing fee                                     |     | <b>SUBTOTAL (1)</b> |     |  |  |      | <b>(\$ 375)</b> |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Large Entity  |          | Small Entity |          | Fee Description   
   
   | Fee Paid        |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Fee Code  | Fee (\$) | Fee Code     | Fee (\$) |   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1202  | 18       | 2202         | 9        | Claims in excess of 20  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1201  | 84       | 2201         | 42       | Independent claims in excess of 3   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1203  | 280      | 2203         | 140      | Multiple dependent claim, if not paid   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1204  | 84       | 2204         | 42       | ** Reissue independent claims over original patent  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1205  | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>SUBTOTAL (2)</b>   |          |              |          |   
   
   | <b>(\$ 111)</b> |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Large Entity  |          | Small Entity |          | Fee Description   
   
   | Fee Paid        |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Fee Code  | Fee (\$) | Fee Code     | Fee (\$) |   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1001  | 750      | 2001         | 375      | Utility filing fee  
   
   | 375             |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1002  | 330      | 2002         | 165      | Design filing fee   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1003  | 520      | 2003         | 260      | Plant filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1004  | 750      | 2004         | 375      | Reissue filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1005  | 160      | 2005         | 80       | Provisional filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>SUBTOTAL (1)</b>   |          |              |          |   
   
   | <b>(\$ 375)</b> |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>2. EXTRA CLAIM FEES</b><br><table border="1" style="width:100%"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (2)</b></td><td><b>(\$ 111)</b></td></tr> </tbody> </table> |          |              |          | Large Entity  
   
   |                 | Small Entity |  | Fee Description | Fee Paid | Fee Code     | Fee (\$) | Fee Code        | Fee (\$) | 1202     | 18       | 2202     | 9        | Claims in excess of 20 |     | 1201 | 84  | 2201                                | 42  | Independent claims in excess of 3 |    | 1203 | 280 | 2203  | 140 | Multiple dependent claim, if not paid |     | 1204 | 84  | 2204                      | 42  | ** Reissue independent claims over original patent |       | 1205 | 18    | 2205                                   | 9  | ** Reissue claims in excess of 20 and over original patent |      | <b>SUBTOTAL (2)</b> |      |  |  |      | <b>(\$ 111)</b> | <b>3. ADDITIONAL FEES</b><br><table border="1" style="width:100%"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>750</td><td>2001</td><td>375</td><td>Utility filing fee</td><td>375</td></tr> <tr><td>1002</td><td>330</td><td>2002</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>520</td><td>2003</td><td>260</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>750</td><td>2004</td><td>375</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (1)</b></td><td><b>(\$ 375)</b></td></tr> </tbody> </table>   |        | Large Entity  |  | Small Entity |     | Fee Description | Fee Paid | Fee Code                               | Fee (\$) | Fee Code | Fee (\$) | 1001 | 750 | 2001                                    | 375 | Utility filing fee     | 375 | 1002 | 330 | 2002                                   | 165 | Design filing fee                 |       | 1003 | 520 | 2003                                    | 260 | Plant filing fee                      |       | 1004 | 750 | 2004                                   | 375 | Reissue filing fee                                 |     | 1005 | 160 | 2005             | 80 | Provisional filing fee                                     |     | <b>SUBTOTAL (1)</b> |     |  |  |      | <b>(\$ 375)</b> |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Large Entity  |          | Small Entity |          | Fee Description   
   
   | Fee Paid        |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Fee Code  | Fee (\$) | Fee Code     | Fee (\$) |   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1202  | 18       | 2202         | 9        | Claims in excess of 20  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1201  | 84       | 2201         | 42       | Independent claims in excess of 3   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1203  | 280      | 2203         | 140      | Multiple dependent claim, if not paid   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1204  | 84       | 2204         | 42       | ** Reissue independent claims over original patent  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1205  | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>SUBTOTAL (2)</b>   |          |              |          |   
   
   | <b>(\$ 111)</b> |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Large Entity  |          | Small Entity |          | Fee Description   
   
   | Fee Paid        |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Fee Code  | Fee (\$) | Fee Code     | Fee (\$) |   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1001  | 750      | 2001         | 375      | Utility filing fee  
   
   | 375             |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1002  | 330      | 2002         | 165      | Design filing fee   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1003  | 520      | 2003         | 260      | Plant filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1004  | 750      | 2004         | 375      | Reissue filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1005  | 160      | 2005         | 80       | Provisional filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>SUBTOTAL (1)</b>   |          |              |          |   
   
   | <b>(\$ 375)</b> |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>2. EXTRA CLAIM FEES</b><br><table border="1" style="width:100%"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (2)</b></td><td><b>(\$ 111)</b></td></tr> </tbody> </table> |          |              |          | Large Entity  
   
   |                 | Small Entity |  | Fee Description | Fee Paid | Fee Code     | Fee (\$) | Fee Code        | Fee (\$) | 1202     | 18       | 2202     | 9        | Claims in excess of 20 |     | 1201 | 84  | 2201                                | 42  | Independent claims in excess of 3 |    | 1203 | 280 | 2203  | 140 | Multiple dependent claim, if not paid |     | 1204 | 84  | 2204                      | 42  | ** Reissue independent claims over original patent |       | 1205 | 18    | 2205                                   | 9  | ** Reissue claims in excess of 20 and over original patent |      | <b>SUBTOTAL (2)</b> |      |  |  |      | <b>(\$ 111)</b> | <b>3. ADDITIONAL FEES</b><br><table border="1" style="width:100%"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>750</td><td>2001</td><td>375</td><td>Utility filing fee</td><td>375</td></tr> <tr><td>1002</td><td>330</td><td>2002</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>520</td><td>2003</td><td>260</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>750</td><td>2004</td><td>375</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (1)</b></td><td><b>(\$ 375)</b></td></tr> </tbody> </table>   |        | Large Entity  |  | Small Entity |     | Fee Description | Fee Paid | Fee Code                               | Fee (\$) | Fee Code | Fee (\$) | 1001 | 750 | 2001                                    | 375 | Utility filing fee     | 375 | 1002 | 330 | 2002                                   | 165 | Design filing fee                 |       | 1003 | 520 | 2003                                    | 260 | Plant filing fee                      |       | 1004 | 750 | 2004                                   | 375 | Reissue filing fee                                 |     | 1005 | 160 | 2005             | 80 | Provisional filing fee                                     |     | <b>SUBTOTAL (1)</b> |     |  |  |      | <b>(\$ 375)</b> |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Large Entity  |          | Small Entity |          | Fee Description   
   
   | Fee Paid        |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Fee Code  | Fee (\$) | Fee Code     | Fee (\$) |   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1202  | 18       | 2202         | 9        | Claims in excess of 20  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1201  | 84       | 2201         | 42       | Independent claims in excess of 3   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1203  | 280      | 2203         | 140      | Multiple dependent claim, if not paid   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1204  | 84       | 2204         | 42       | ** Reissue independent claims over original patent  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1205  | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>SUBTOTAL (2)</b>   |          |              |          |   
   
   | <b>(\$ 111)</b> |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Large Entity  |          | Small Entity |          | Fee Description   
   
   | Fee Paid        |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Fee Code  | Fee (\$) | Fee Code     | Fee (\$) |   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1001  | 750      | 2001         | 375      | Utility filing fee  
   
   | 375             |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1002  | 330      | 2002         | 165      | Design filing fee   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1003  | 520      | 2003         | 260      | Plant filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1004  | 750      | 2004         | 375      | Reissue filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1005  | 160      | 2005         | 80       | Provisional filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>SUBTOTAL (1)</b>   |          |              |          |   
   
   | <b>(\$ 375)</b> |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>2. EXTRA CLAIM FEES</b><br><table border="1" style="width:100%"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (2)</b></td><td><b>(\$ 111)</b></td></tr> </tbody> </table> |          |              |          | Large Entity  
   
   |                 | Small Entity |  | Fee Description | Fee Paid | Fee Code     | Fee (\$) | Fee Code        | Fee (\$) | 1202     | 18       | 2202     | 9        | Claims in excess of 20 |     | 1201 | 84  | 2201                                | 42  | Independent claims in excess of 3 |    | 1203 | 280 | 2203  | 140 | Multiple dependent claim, if not paid |     | 1204 | 84  | 2204                      | 42  | ** Reissue independent claims over original patent |       | 1205 | 18    | 2205                                   | 9  | ** Reissue claims in excess of 20 and over original patent |      | <b>SUBTOTAL (2)</b> |      |  |  |      | <b>(\$ 111)</b> | <b>3. ADDITIONAL FEES</b><br><table border="1" style="width:100%"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>750</td><td>2001</td><td>375</td><td>Utility filing fee</td><td>375</td></tr> <tr><td>1002</td><td>330</td><td>2002</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>520</td><td>2003</td><td>260</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>750</td><td>2004</td><td>375</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (1)</b></td><td><b>(\$ 375)</b></td></tr> </tbody> </table>   |        | Large Entity  |  | Small Entity |     | Fee Description | Fee Paid | Fee Code                               | Fee (\$) | Fee Code | Fee (\$) | 1001 | 750 | 2001                                    | 375 | Utility filing fee     | 375 | 1002 | 330 | 2002                                   | 165 | Design filing fee                 |       | 1003 | 520 | 2003                                    | 260 | Plant filing fee                      |       | 1004 | 750 | 2004                                   | 375 | Reissue filing fee                                 |     | 1005 | 160 | 2005             | 80 | Provisional filing fee                                     |     | <b>SUBTOTAL (1)</b> |     |  |  |      | <b>(\$ 375)</b> |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Large Entity  |          | Small Entity |          | Fee Description   
   
   | Fee Paid        |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Fee Code  | Fee (\$) | Fee Code     | Fee (\$) |   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1202  | 18       | 2202         | 9        | Claims in excess of 20  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1201  | 84       | 2201         | 42       | Independent claims in excess of 3   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1203  | 280      | 2203         | 140      | Multiple dependent claim, if not paid   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1204  | 84       | 2204         | 42       | ** Reissue independent claims over original patent  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1205  | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>SUBTOTAL (2)</b>   |          |              |          |   
   
   | <b>(\$ 111)</b> |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Large Entity  |          | Small Entity |          | Fee Description   
   
   | Fee Paid        |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Fee Code  | Fee (\$) | Fee Code     | Fee (\$) |   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1001  | 750      | 2001         | 375      | Utility filing fee  
   
   | 375             |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1002  | 330      | 2002         | 165      | Design filing fee   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1003  | 520      | 2003         | 260      | Plant filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1004  | 750      | 2004         | 375      | Reissue filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1005  | 160      | 2005         | 80       | Provisional filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>SUBTOTAL (1)</b>   |          |              |          |   
   
   | <b>(\$ 375)</b> |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>2. EXTRA CLAIM FEES</b><br><table border="1" style="width:100%"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (2)</b></td><td><b>(\$ 111)</b></td></tr> </tbody> </table> |          |              |          | Large Entity  
   
   |                 | Small Entity |  | Fee Description | Fee Paid | Fee Code     | Fee (\$) | Fee Code        | Fee (\$) | 1202     | 18       | 2202     | 9        | Claims in excess of 20 |     | 1201 | 84  | 2201                                | 42  | Independent claims in excess of 3 |    | 1203 | 280 | 2203  | 140 | Multiple dependent claim, if not paid |     | 1204 | 84  | 2204                      | 42  | ** Reissue independent claims over original patent |       | 1205 | 18    | 2205                                   | 9  | ** Reissue claims in excess of 20 and over original patent |      | <b>SUBTOTAL (2)</b> |      |  |  |      | <b>(\$ 111)</b> | <b>3. ADDITIONAL FEES</b><br><table border="1" style="width:100%"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>750</td><td>2001</td><td>375</td><td>Utility filing fee</td><td>375</td></tr> <tr><td>1002</td><td>330</td><td>2002</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>520</td><td>2003</td><td>260</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>750</td><td>2004</td><td>375</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (1)</b></td><td><b>(\$ 375)</b></td></tr> </tbody> </table>   |        | Large Entity  |  | Small Entity |     | Fee Description | Fee Paid | Fee Code                               | Fee (\$) | Fee Code | Fee (\$) | 1001 | 750 | 2001                                    | 375 | Utility filing fee     | 375 | 1002 | 330 | 2002                                   | 165 | Design filing fee                 |       | 1003 | 520 | 2003                                    | 260 | Plant filing fee                      |       | 1004 | 750 | 2004                                   | 375 | Reissue filing fee                                 |     | 1005 | 160 | 2005             | 80 | Provisional filing fee                                     |     | <b>SUBTOTAL (1)</b> |     |  |  |      | <b>(\$ 375)</b> |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Large Entity  |          | Small Entity |          | Fee Description   
   
   | Fee Paid        |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Fee Code  | Fee (\$) | Fee Code     | Fee (\$) |   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1202  | 18       | 2202         | 9        | Claims in excess of 20  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1201  | 84       | 2201         | 42       | Independent claims in excess of 3   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1203  | 280      | 2203         | 140      | Multiple dependent claim, if not paid   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1204  | 84       | 2204         | 42       | ** Reissue independent claims over original patent  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1205  | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>SUBTOTAL (2)</b>   |          |              |          |   
   
   | <b>(\$ 111)</b> |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Large Entity  |          | Small Entity |          | Fee Description   
   
   | Fee Paid        |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Fee Code  | Fee (\$) | Fee Code     | Fee (\$) |   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1001  | 750      | 2001         | 375      | Utility filing fee  
   
   | 375             |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1002  | 330      | 2002         | 165      | Design filing fee   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1003  | 520      | 2003         | 260      | Plant filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1004  | 750      | 2004         | 375      | Reissue filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1005  | 160      | 2005         | 80       | Provisional filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>SUBTOTAL (1)</b>   |          |              |          |   
   
   | <b>(\$ 375)</b> |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>2. EXTRA CLAIM FEES</b><br><table border="1" style="width:100%"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (2)</b></td><td><b>(\$ 111)</b></td></tr> </tbody> </table> |          |              |          | Large Entity  
   
   |                 | Small Entity |  | Fee Description | Fee Paid | Fee Code     | Fee (\$) | Fee Code        | Fee (\$) | 1202     | 18       | 2202     | 9        | Claims in excess of 20 |     | 1201 | 84  | 2201                                | 42  | Independent claims in excess of 3 |    | 1203 | 280 | 2203  | 140 | Multiple dependent claim, if not paid |     | 1204 | 84  | 2204                      | 42  | ** Reissue independent claims over original patent |       | 1205 | 18    | 2205                                   | 9  | ** Reissue claims in excess of 20 and over original patent |      | <b>SUBTOTAL (2)</b> |      |  |  |      | <b>(\$ 111)</b> | <b>3. ADDITIONAL FEES</b><br><table border="1" style="width:100%"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>750</td><td>2001</td><td>375</td><td>Utility filing fee</td><td>375</td></tr> <tr><td>1002</td><td>330</td><td>2002</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>520</td><td>2003</td><td>260</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>750</td><td>2004</td><td>375</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (1)</b></td><td><b>(\$ 375)</b></td></tr> </tbody> </table>   |        | Large Entity  |  | Small Entity |     | Fee Description | Fee Paid | Fee Code                               | Fee (\$) | Fee Code | Fee (\$) | 1001 | 750 | 2001                                    | 375 | Utility filing fee     | 375 | 1002 | 330 | 2002                                   | 165 | Design filing fee                 |       | 1003 | 520 | 2003                                    | 260 | Plant filing fee                      |       | 1004 | 750 | 2004                                   | 375 | Reissue filing fee                                 |     | 1005 | 160 | 2005             | 80 | Provisional filing fee                                     |     | <b>SUBTOTAL (1)</b> |     |  |  |      | <b>(\$ 375)</b> |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Large Entity  |          | Small Entity |          | Fee Description   
   
   | Fee Paid        |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Fee Code  | Fee (\$) | Fee Code     | Fee (\$) |   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1202  | 18       | 2202         | 9        | Claims in excess of 20  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1201  | 84       | 2201         | 42       | Independent claims in excess of 3   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1203  | 280      | 2203         | 140      | Multiple dependent claim, if not paid   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1204  | 84       | 2204         | 42       | ** Reissue independent claims over original patent  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1205  | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>SUBTOTAL (2)</b>   |          |              |          |   
   
   | <b>(\$ 111)</b> |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Large Entity  |          | Small Entity |          | Fee Description   
   
   | Fee Paid        |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Fee Code  | Fee (\$) | Fee Code     | Fee (\$) |   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1001  | 750      | 2001         | 375      | Utility filing fee  
   
   | 375             |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1002  | 330      | 2002         | 165      | Design filing fee   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1003  | 520      | 2003         | 260      | Plant filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1004  | 750      | 2004         | 375      | Reissue filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1005  | 160      | 2005         | 80       | Provisional filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>SUBTOTAL (1)</b>   |          |              |          |   
   
   | <b>(\$ 375)</b> |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>2. EXTRA CLAIM FEES</b><br><table border="1" style="width:100%"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (2)</b></td><td><b>(\$ 111)</b></td></tr> </tbody> </table> |          |              |          | Large Entity  
   
   |                 | Small Entity |  | Fee Description | Fee Paid | Fee Code     | Fee (\$) | Fee Code        | Fee (\$) | 1202     | 18       | 2202     | 9        | Claims in excess of 20 |     | 1201 | 84  | 2201                                | 42  | Independent claims in excess of 3 |    | 1203 | 280 | 2203  | 140 | Multiple dependent claim, if not paid |     | 1204 | 84  | 2204                      | 42  | ** Reissue independent claims over original patent |       | 1205 | 18    | 2205                                   | 9  | ** Reissue claims in excess of 20 and over original patent |      | <b>SUBTOTAL (2)</b> |      |  |  |      | <b>(\$ 111)</b> | <b>3. ADDITIONAL FEES</b><br><table border="1" style="width:100%"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>750</td><td>2001</td><td>375</td><td>Utility filing fee</td><td>375</td></tr> <tr><td>1002</td><td>330</td><td>2002</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>520</td><td>2003</td><td>260</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>750</td><td>2004</td><td>375</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (1)</b></td><td><b>(\$ 375)</b></td></tr> </tbody> </table>   |        | Large Entity  |  | Small Entity |     | Fee Description | Fee Paid | Fee Code                               | Fee (\$) | Fee Code | Fee (\$) | 1001 | 750 | 2001                                    | 375 | Utility filing fee     | 375 | 1002 | 330 | 2002                                   | 165 | Design filing fee                 |       | 1003 | 520 | 2003                                    | 260 | Plant filing fee                      |       | 1004 | 750 | 2004                                   | 375 | Reissue filing fee                                 |     | 1005 | 160 | 2005             | 80 | Provisional filing fee                                     |     | <b>SUBTOTAL (1)</b> |     |  |  |      | <b>(\$ 375)</b> |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Large Entity  |          | Small Entity |          | Fee Description   
   
   | Fee Paid        |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Fee Code  | Fee (\$) | Fee Code     | Fee (\$) |   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1202  | 18       | 2202         | 9        | Claims in excess of 20  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1201  | 84       | 2201         | 42       | Independent claims in excess of 3   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1203  | 280      | 2203         | 140      | Multiple dependent claim, if not paid   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1204  | 84       | 2204         | 42       | ** Reissue independent claims over original patent  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1205  | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>SUBTOTAL (2)</b>   |          |              |          |   
   
   | <b>(\$ 111)</b> |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Large Entity  |          | Small Entity |          | Fee Description   
   
   | Fee Paid        |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Fee Code  | Fee (\$) | Fee Code     | Fee (\$) |   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1001  | 750      | 2001         | 375      | Utility filing fee  
   
   | 375             |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1002  | 330      | 2002         | 165      | Design filing fee   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1003  | 520      | 2003         | 260      | Plant filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1004  | 750      | 2004         | 375      | Reissue filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1005  | 160      | 2005         | 80       | Provisional filing fee  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>SUBTOTAL (1)</b>   |          |              |          |   
   
   | <b>(\$ 375)</b> |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>2. EXTRA CLAIM FEES</b><br><table border="1" style="width:100%"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (2)</b></td><td><b>(\$ 111)</b></td></tr> </tbody> </table> |          |              |          | Large Entity  
   
   |                 | Small Entity |  | Fee Description | Fee Paid | Fee Code     | Fee (\$) | Fee Code        | Fee (\$) | 1202     | 18       | 2202     | 9        | Claims in excess of 20 |     | 1201 | 84  | 2201                                | 42  | Independent claims in excess of 3 |    | 1203 | 280 | 2203  | 140 | Multiple dependent claim, if not paid |     | 1204 | 84  | 2204                      | 42  | ** Reissue independent claims over original patent |       | 1205 | 18    | 2205                                   | 9  | ** Reissue claims in excess of 20 and over original patent |      | <b>SUBTOTAL (2)</b> |      |  |  |      | <b>(\$ 111)</b> | <b>3. ADDITIONAL FEES</b><br><table border="1" style="width:100%"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>750</td><td>2001</td><td>375</td><td>Utility filing fee</td><td>375</td></tr> <tr><td>1002</td><td>330</td><td>2002</td><td>16</td></tr></tbody></table>  |        | Large Entity  |  | Small Entity |     | Fee Description | Fee Paid | Fee Code                               | Fee (\$) | Fee Code | Fee (\$) | 1001 | 750 | 2001                                    | 375 | Utility filing fee     | 375 | 1002 | 330 | 2002                                   | 16  |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
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   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Large Entity  |          | Small Entity |          | Fee Description   
   
   | Fee Paid        |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Fee Code  | Fee (\$) | Fee Code     | Fee (\$) |   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1202  | 18       | 2202         | 9        | Claims in excess of 20  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1201  | 84       | 2201         | 42       | Independent claims in excess of 3   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1203  | 280      | 2203         | 140      | Multiple dependent claim, if not paid   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1204  | 84       | 2204         | 42       | ** Reissue independent claims over original patent  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1205  | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent  
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| <b>SUBTOTAL (2)</b>   |          |              |          |   
   
   | <b>(\$ 111)</b> |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Large Entity  |          | Small Entity |          | Fee Description   
   
   | Fee Paid        |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| Fee Code  | Fee (\$) | Fee Code     | Fee (\$) |   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1001  | 750      | 2001         | 375      | Utility filing fee  
   
   | 375             |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
  |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   
   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |
| 1002  | 330      | 2002         | 16       |   
   
   |                 |              |  |                 |          |              |          |                 |          |          |          |          |          |                        |     |      |     |                                     |     |                                   |    |      |     |   |     |                                       |     |      |     |                           |     |  |       |      |       |  |    |  |      |                     |      |  |  |      |                 |   |        |   |  |              |     |                 |          |  |          |          |          |      |     |   |     |                        |     |      |     |  |     |                                   |       |      |     |   |     |                                       |       |      |     |  |     |  |     |      |     |                  |    |  |     |                     |     |  |  |      |                 |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   
   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |                 |   |  |  |  |              |  |              |  |                 |          |          |          |          |          |      |    |      |   |                        |  |      |    |      |    |                                   |  |      |     |      |     |                                       |  |      |    |      |    |  |  |      |    |      |   |  |  |                     |  |  |  |  |                 |  |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |    |

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of:

Li-wen Chen

Examiner: Unknown

Serial No: Unknown

Art Unit: Unknown

Filed: August 5, 2003

For: SPATIAL INTELLIGENCE SYSTEM  
AND METHOD

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Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**GENERAL AUTHORIZATION TO PETITION FOR EXTENSIONS OF TIME**

Dear Sir:


With reference to the subject application, and pursuant to 37 C.F.R. § 1.136, Applicant hereby authorizes and requests the Commissioner to treat any correspondence requiring a petition for extension of time as containing such a request therefore for the appropriate length of time. This general authorization is effective during the pendency of this application, including any division or continuing application therefrom.

Where no check is received by the Commissioner, you are hereby authorized to charge payment of the requisite petition fees, or charge any additional fee required under 37 C.F.R. § 1.17, or credit any overpayment of same, to Deposit Account No. 05-0150.

Date: August 5, 2003

Squire, Sanders & Dempsey L.L.P.  
600 Hansen Way  
Palo Alto, CA 94304-1043  
Telephone (650) 856-6500  
Facsimile (650) 843-8777

Respectfully submitted,

By:   
Paul A. Durdik  
Attorney for Applicant  
Reg. No. 37,819


<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  (Only for new nonprovisional applications under 37 C.F.R. 1.53(b))	Attorney Docket No.	52719.00045
	First Inventor	Li-wen Chen
	Title	SPATIAL INTELLIGENCE SYSTEM AND METHOD
	Express Mail Label No.	EL 701 365 085 US

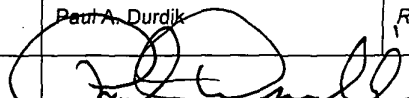
<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.	<b>ADDRESS TO:</b> Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria VA 22313-1450
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. <input checked="" type="checkbox"/> Specification [Total Pages 42] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 31]	<b>ACCOMPANYING APPLICATIONS PARTS</b>
5. Oath or Declaration [Total Sheets 2] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	10. <input type="checkbox"/> 37 C.F.R. 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney (when there is an assignee)
	11. <input type="checkbox"/> English Translation Document (if applicable)
	12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
	13. <input type="checkbox"/> Preliminary Amendment
	14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
	15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)
	16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
	17. <input checked="" type="checkbox"/> Other: <u>General Authorization to Petition for Extensions of Time</u>

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_ / \_\_\_\_  
Prior application information: Examiner \_\_\_\_ Art Unit: \_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

<b>19. CORRESPONDENCE ADDRESS</b>					
<input checked="" type="checkbox"/> Customer Number or Bar Code Label			or <input type="checkbox"/> Correspondence address below		
 (Insert Customer No. or Attach bar code label here)					
Name	PATENT TRADEMARK OFFICE				
Address					
City	State	Zip Code			
Country	Telephone	Fax			

Name (Print/Type)	Paul A. Durdik	Registration No. (Attorney/Agent)	37,819
Signature		Date	August 5, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.